

| | | | |
|---|----------------------|-----------------|------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) | Application Number | | 09911061 |
| | Filing Date | | 2001-07-23 |
| | First Named Inventor | Yihsiu Chen | |
| | Art Unit | 2451 | |
| | Examiner Name | Nghi V. Tran | |
| Attorney Docket Number | | 20103/2001-0056 | |

| U.S. PATENTS | | | | | | Remove |
|-------------------|---------|---------------|------------------------|------------|---|--|
| Examiner Initial* | Cite No | Patent Number | Kind Code ¹ | Issue Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear |
| | 1 | 6055575 | | 2000-04-25 | Paulsen et al. | |
| | 2 | 6324525 | | 2001-11-27 | Kramer et al. | |
| | 3 | 6697865 | | 2004-02-24 | Howard et al. | |
| | 4 | 6694437 | | 2004-02-17 | Pao et al. | |
| | 5 | 6693878 | | 2004-02-17 | Daruwalla et al. | |
| | 6 | 6751729 | | 2004-06-15 | Giniger et al. | |
| | 7 | 6928479 | | 2005-08-09 | Meyer et al. | |
| | 8 | 5889863 | | 1999-03-30 | Weber, Jay C. | |

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

| | |
|------------------------|-----------------|
| Application Number | 09911061 |
| Filing Date | 2001-07-23 |
| First Named Inventor | Yihsiu Chen |
| Art Unit | 2451 |
| Examiner Name | Nghi V. Tran |
| Attorney Docket Number | 20103/2001-0056 |

| | | | | | |
|----|---------|--|------------|--------------------|--|
| 9 | 7055171 | | 2006-05-30 | Martin et al. | |
| 10 | 7039034 | | 2006-05-02 | Dick et al. | |
| 11 | 6295556 | | 2001-09-25 | Falcon et al. | |
| 12 | 7085277 | | 2006-08-01 | Proulx et al. | |
| 13 | 6577642 | | 2003-06-10 | Fijolek et al. | |
| 14 | 6694437 | | 2004-02-17 | Pao et al. | |
| 15 | 6081900 | | 2000-06-27 | Subramaniam et al. | |
| 16 | 6640302 | | 2003-10-28 | Subramaniam et al. | |
| 17 | 6101543 | | 2000-08-08 | Alden et al. | |
| 18 | 5671279 | | 1997-09-23 | Elgamal, Taher | |
| 19 | 6016504 | | 2000-01-18 | Arnold et al. | |

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

| | |
|------------------------|-----------------|
| Application Number | 09911061 |
| Filing Date | 2001-07-23 |
| First Named Inventor | Yihsiu Chen |
| Art Unit | 2451 |
| Examiner Name | Nghi V. Tran |
| Attorney Docket Number | 20103/2001-0056 |

| | | | | | |
|----|---------|--|------------|----------------------|--|
| 20 | 6460072 | | 2002-10-01 | Arnold et al. | |
| 21 | 6016318 | | 2000-01-18 | Tomoike, Hiroyuki | |
| 22 | 6032118 | | 2000-02-29 | Tello et al. | |
| 23 | 6061796 | | 2000-05-09 | Chen et al. | |
| 24 | 6078586 | | 2000-06-20 | Dugan et al. | |
| 25 | 6445920 | | 2002-09-03 | Pfundstein, Matthias | |
| 26 | 6606744 | | 2003-08-12 | Mikurak, Michael G. | |
| 27 | 6697806 | | 2004-02-24 | Cook, Fred S. | |
| 28 | 6795830 | | 2004-09-21 | Banerjee et al. | |
| 29 | 6909987 | | 2005-06-21 | Jung Changmo | |
| 30 | 6965992 | | 2005-11-15 | Joseph et al. | |

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

| | |
|------------------------|-----------------|
| Application Number | 09911061 |
| Filing Date | 2001-07-23 |
| First Named Inventor | Yihsiu Chen |
| Art Unit | 2451 |
| Examiner Name | Nghi V. Tran |
| Attorney Docket Number | 20103/2001-0056 |

| | | | | | |
|----|---------|--|------------|----------------|--|
| 31 | 7418596 | | 2008-08-26 | Carroll et al. | |
| 32 | 7523490 | | 2009-04-21 | Guo et al. | |
| 33 | 7631084 | | 2009-12-08 | Thomas et al. | |

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

| Examiner Initial* | Cite No | Publication Number | Kind Code ¹ | Publication Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear |
|-------------------|---------|--------------------|------------------------|------------------|---|--|
| | 1 | 20010034758 | | 2001-10-25 | Kikinis, Dan | |
| | 2 | 20010054004 | | 2001-12-20 | Powers, Arthur C. | |
| | 3 | 20020023004 | | 2002-02-21 | Hollander et al. | |
| | 4 | 20020144144 | | 2002-10-03 | Weiss et al. | |
| | 5 | 20020095568 | | 2002-07-18 | Norris et al. | |
| | 6 | 20020065941 | | 2002-05-30 | Kaan et al. | |

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

| | |
|------------------------|-----------------|
| Application Number | 09911061 |
| Filing Date | 2001-07-23 |
| First Named Inventor | Yihsiu Chen |
| Art Unit | 2451 |
| Examiner Name | Nghi V. Tran |
| Attorney Docket Number | 20103/2001-0056 |

| | | | | | |
|----|-------------|--|------------|-----------------------|--|
| 7 | 20020129271 | | 2002-09-12 | Stanaway et al. | |
| 8 | 20050022183 | | 2005-01-27 | Poisson et al. | |
| 9 | 20020133722 | | 2002-09-19 | Levanon et al. | |
| 10 | 20030004859 | | 2003-01-02 | Shaw et al. | |
| 11 | 20030055652 | | 2003-03-20 | Nichols et al. | |
| 12 | 20030005115 | | 2003-01-02 | Walker et al. | |
| 13 | 20020144144 | | 2002-10-03 | Weiss et al. | |
| 14 | 20020077993 | | 2002-06-20 | Immonen et al. | |
| 15 | 20020069096 | | 2002-06-06 | Lindorfer et al. | |
| 16 | 20010037205 | | 2001-11-01 | Joao, Raymond Anthony | |
| 17 | 20010056389 | | 2001-12-27 | Fair et al. | |

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

| | |
|------------------------|-----------------|
| Application Number | 09911061 |
| Filing Date | 2001-07-23 |
| First Named Inventor | Yihsiu Chen |
| Art Unit | 2451 |
| Examiner Name | Nghi V. Tran |
| Attorney Docket Number | 20103/2001-0056 |

| | | | | | |
|----|-------------|--|------------|-------------------------|--|
| 18 | 20010047387 | | 2001-11-29 | Brockhurst, Russell A. | |
| 19 | 20010034709 | | 2001-10-25 | Stofo et al. | |
| 20 | 20020010679 | | 2002-01-24 | Felsher, David Paul | |
| 21 | 20020064149 | | 2002-05-30 | Elliott et al. | |
| 22 | 20020055989 | | 2002-05-09 | Stringer-Calvert et al. | |
| 23 | 20020112162 | | 2002-08-15 | Cocotts et al. | |
| 24 | 20020169980 | | 2002-11-14 | Brownell, David | |
| 25 | 20030217288 | | 2003-11-20 | Guo et al. | |

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

| Examiner Initial* | Cite No | Foreign Document Number ³ | Country Code ² j | Kind Code ⁴ | Publication Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear | T ⁵ |
|-------------------|---------|--------------------------------------|-----------------------------|------------------------|------------------|---|--|--------------------------|
| | 1 | | | | | | | <input type="checkbox"/> |

If you wish to add additional Foreign Patent Document citation information please click the Add button.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

| | |
|------------------------|-----------------|
| Application Number | 09911061 |
| Filing Date | 2001-07-23 |
| First Named Inventor | Yihsiu Chen |
| Art Unit | 2451 |
| Examiner Name | Nghi V. Tran |
| Attorney Docket Number | 20103/2001-0056 |

| NON-PATENT LITERATURE DOCUMENTS | | | Remove |
|---------------------------------|---------|--|--------------------------|
| Examiner Initials* | Cite No | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published. | T ⁵ |
| | 1 | Official Action issued in United States Patent Application No. 09910987, issued August 31, 2006, 5 pages. | <input type="checkbox"/> |
| | 2 | Official Action issued in United States Patent Application No. 09910987, issued December 15, 2005, 12 pages. | <input type="checkbox"/> |
| | 3 | "DHCP Configuration of IPsec Tunnel Mode", Patel et al., August 1st, 2000, http://www.watersprings.org/pub/d/draft-ietf-ipsec-dhcp-04.txt , 2 pages. | <input type="checkbox"/> |
| | 4 | "The IPSEC Protocols", http://www.aces.edu/~gparker/vpn/freeswandocs/ipsec.html , printed 12/20/5, 2 pages. | <input type="checkbox"/> |
| | 5 | "Implementing VPN support", Microsoft, February 28, 2000, http://www.microsoft.com/windows2000/en/advanced/help/cmak_ops_41.htm , 2 pages. | <input type="checkbox"/> |
| | 6 | "PPPoE Baseline Architecture for the Cisco 6400 UAC" Advantages and Disadvantages of PPPoE Architecture, http://www.cisco.com/en/US/tech/tk175/tk15/technologies/white_paper09186a0080093e55_s_1.page . | <input type="checkbox"/> |
| | 7 | Official Action issued in U.S. Application No. 10244192, issued November 2, 2005, 15 pages. | <input type="checkbox"/> |
| | 8 | Official Action issued in U.S. Application No. 10244192, issued May 19, 2006, 12 pages. | <input type="checkbox"/> |
| | 9 | Notice of Allowance issued in United States Patent Application No. 09910987, issued April 27, 2010, 7 pages. | <input type="checkbox"/> |

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

| | |
|------------------------|-----------------|
| Application Number | 09911061 |
| Filing Date | 2001-07-23 |
| First Named Inventor | Yihsiu Chen |
| Art Unit | 2451 |
| Examiner Name | Nghi V. Tran |
| Attorney Docket Number | 20103/2001-0056 |

| | | |
|----|--|--------------------------|
| 10 | Official Action issued in United States Patent Application No. 11280931, issued April 19, 2007, 10 pages. | <input type="checkbox"/> |
| 11 | Official Action issued in United States Patent Application No. 10244359, issued July 22, 2010, 23 pages. | <input type="checkbox"/> |
| 12 | Official Action issued in United States Patent Application No. 10244359, issued on March 14, 2006, 19 pages. | <input type="checkbox"/> |
| 13 | Official Action issued in United States Patent Application No. 10244359, issued August 24, 2006, 18 pages. | <input type="checkbox"/> |
| 14 | Official Action issued in United States Patent Application No. 10244192, issued December 19, 2006, 13 pages. | <input type="checkbox"/> |

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

| | |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.